I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

HILLARY DIXON (SENDER'S PRINTED NAME)

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of Inventor Barrie Gilbert for SQUARING CELLS AND MULTIPLIERS USING SUMMED EXPONENTIALS

This application is a continuation of prior application Serial No. 10/192,115, filed July 9. 2002, which is a divisional of prior application Serial No. 09/473,309, filed December 28, 1999, which is now U.S. Patent No. 6,437,630, which are herein incorporated by reference; this application is also a divisional of prior application Serial No. 10/319,368, filed December 12, 2002, which is a divisional of prior application Serial No. 10/170,067 filed June 11, 2002. which is a divisional of prior application Serial No. 09/569,544 filed May 12, 2000, which is now U.S. Patent No. 6,429,720B1 issued August 6, 2002, which are herein incorporated by reference.

Applicant requests FIG. 24 to be published with the application.

Enclosures:

Specification (pages 1-23); claims (pages 24-26); abstract (page 27)

15 sheets of formal drawings

Declaration (unsigned) or Combined Declaration and Power of Attorney

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<u>CLAIMS AS FILED</u>					
For	Number \ Filed	Number Extra	Rate		Basic Fee \$770.00
Total Claims	11-20	0	x \$ 18	=	
Independent Claims	5-3	2	x \$ 86	=	172.00
TOTAL FILING FEE					\$942.00

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

pseph S. Makych, Reg. No. 39,286

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613